

## I-270 CORRIDOR INVESTING IN

# THE POWER OF GO

**INFRASTRUCTURE** 



**TECHNOLOGY** 



**INFORMATION** 

### RESTRUCTURING EXISTING PAVEMENT FOR ADD'L LANES

#### **Extended Merge Lanes**

MD 80 (SB)
MD 109 (SB)
MD 121 to Comus Road Bridge (NB)

#### **Additional Exit Lane**

I-270 SB at I-370 Exit

#### **Continuous Flow Lane**

I-270 SB HOV to I-495 WB

#### **New Third Local Lane**

MD 124 to New Watkins Mill Rd. Interchange (NB)

New Watkins Mill Rd. Interchange to Middlebrook Rd. (NB)

Shady Grove Rd. to South of Gude Dr. (SB)

MD 28 to MD 189 (NB & SB)

MD 189 to Montrose Rd. (SB)

#### Shoulder becomes HOV lane

#### **New Express Lane**

Montrose Rd. to Democracy Blvd. (NB & SB)

#### AUTOMATED SMART TRAFFIC FLOW MANAGEMENT

Cameras and sensors communicate traffic density / vehicle type to entrance ramp signals.

Traffic is optimized when sensors detect gaps creating smoother and safer commutes.

## REAL-TIME COMMUNICATION TRAFFIC MANAGEMENT

Technology-based traffic optimization and dynamic messaging signs provide real-time communication to drivers.

